

REMARKS

This paper is in response to the Office Action of October 26, 2000. A petition to revive the application, for unintentional abandonment is enclosed with this response. A prior petition was filed on September 21, 2001, and was dismissed, as the response did not place the case in condition for allowance. A statement of facts, noting the history of this case is enclosed with this response, noting why the abandonment was unintentional.

The Examiner rejected the claims under 35 USC § 102(e) over Diener (US Pat. No. 5,784,562). In view of the amendments made herein, the Applicants respectfully traverse the rejections by the Office.

The reasons for rejection noted in the final office action have been reviewed, and the Applicants have presented additional clarifying amendments that patentably distinguish the invention from the teachings of Diener. Thus, these remarks are in addition to those submitted on September 21, 2001, which are incorporated by reference herein.

The independent claims were amended to define that the active session comprises of a persistent representation of one or more executing services. Further, clarification was made that the executing services are for the active session that is maintained when said user is disconnected.

In contrast to this teaching, Diener describes a system that includes a server application that is designed to continuously exchange information with a client node (e.g., the information being form data). The network nodes are maintained by the application on the server. Thus, if the communication breaks down, the application node on the server will reconnect the communication. Thus, for a session in which form data is exchanged between a server node and a client node, the connection is monitored so that it stays functioning. Consequently, the "dialog session" of Diener is for the active exchange of data when fill-out form data is being processed. Once the "dialog session" is over, the connection is not maintained. See Summary of Diener.

In the amended claims, the executing services of an active session are maintained when said user is disconnected. This is not the case in Diener, as the client would not be

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exchanging form data when the user is disconnected. Further, the teachings of Diener are not concerned with maintaining a persistent representation of one or more executing services when the user is disconnected. There would simply be no need to be maintain a connection between a server and client when no data is being exchanged.

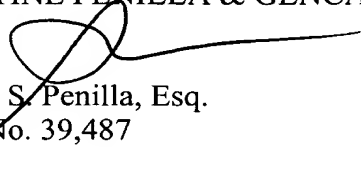
Consequently, the teachings of Diener fail to teach or motivate on skilled in the art to arrive at the now claimed invention. For at least these reasons, the Applicants respectfully request the Office to withdraw the rejections under Section 102 over Diener.

Claims 17-48 have been cancelled to expedite the prosecution of the present claims. However, the Applicants reserve the right to reintroduce the cancelled claims in a continuation application, if so desired at a later time.

A Notice of Allowance is respectfully requested.

If the Examiner has any questions concerning the present amendment, the Examiner is kindly requested to contact the undersigned at (408) 774-6903. If any other fees are due in connection with filing this amendment, the Commissioner is also authorized to charge Deposit Account No. 50-0805 (Order No SUNMP554). A duplicate copy of the transmittal is enclosed for this purpose.

Respectfully submitted,
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